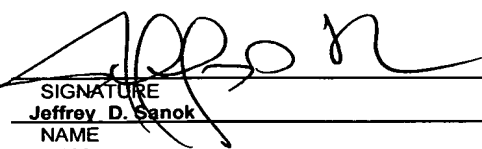


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<p>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</p>		<p>ATTORNEY'S DOCKET NUMBER 029267.55837US</p> <p>U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/521,327</p>	
INTERNATIONAL APPLICATION NO. PCT/JP03/09088	INTERNATIONAL FILING DATE July 17, 2003	PRIORITY DATE CLAIMED July 17, 2002	
TITLE OF INVENTION NAVIGATION METHOD, PROCESSING METHOD TO BE ADOPTED IN NAVIGATION SYSTEM, MAP DATA MANAGEMENT APPARATUS, MAP DATA MANAGEMENT PROGRAM AND COMPUTER PROGRAM			
APPLICANT(S) FOR DO/EO/US Takashi NOMURA			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> Is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. Specification, Claims and Abstract (pages 1-100). b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Copy of the Notification of Missing Requirements, twenty-one (21) sheets of drawings containing figures 1-17, 18(a)-18(h), 19(a)-19(e), 20(a)-20(g), 21(a)-21(e), 22(a)-22(f), 23(a)-23(e) and 24(a)-24(e). 			

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/521,327		INTERNATIONAL APPLICATION NO. PCT/JP03/09088		ATTORNEY'S DOCKET NUMBER 029267.55837US	
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input type="checkbox"/> Basic national fee \$300.00				\$	
22. <input type="checkbox"/> Examination fee					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00					
All other situations \$200.00				\$	
23. <input type="checkbox"/> Search fee					
Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100					
International Search Report prepared and provided to the Office \$400				\$	
All other situations \$500				\$	
TOTAL OF 21, 22 AND 23 =				\$	
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
121 - 100	21 / 50 =	1	x 250	\$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	13 - 20	0	x 50	\$	
Independent claims	12 - 3	9	x 200	\$1800.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$1800.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$2050.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$2180.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$2180.00	
10/25/2005 MKAYPAGH 00000120 10521327				Amount to be refunded: \$	
				Amount to be charged: \$	
01 FC:1681 250.00 OP 02 FC:1614 1800.00 OP 03 FC:1618 <input checked="" type="checkbox"/> A check in the amount of \$2180.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 029267.55837US) in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 029267.55837US). A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Crowell & Moring, LLP Intellectual Property Group P.O. Box 14300 Washington, D.C. 20044-4300 Tel. No. (202) 624-2500 Fax No. (202) 628-8844					
 SIGNATURE Jeffrey D. Sanok NAME 32,169 REGISTRATION NUMBER October 20, 2005 DATE					
JDS:kac (029267.55837US)					



UNITED STATES PATENT AND TRADEMARK OFFICE

5583745

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U.S. APPLICATION NUMBER NO. 10/521,327	FIRST NAMED APPLICANT Takashi Nomura	ATTY. DOCKET NO. 029267.55837US
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23911
CROWELL & MORING LLP
INTELLECTUAL PROPERTY GROUP
P.O. BOX 14300
WASHINGTON, DC 20044-4300

*Missing Req
Due
11/7/05*

INTERNATIONAL APPLICATION NO. PCT/JP03/09088	
I.A. FILING DATE 07/17/2003	PRIORITY DATE

CONFIRMATION NO. 9190
371 FORMALITIES LETTER
OC000000016936410
OC000000016936410

Date Mailed: 09/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/14/2005
- Copy of the International Search Report filed on 01/14/2005
- Information Disclosure Statements filed on 01/14/2005
- Oath or Declaration filed on 01/14/2005
- Assignment filed on 01/14/2005
- Priority Documents filed on 01/14/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,327	PCT/JP03/09088	029267.55837US

FORM PCT/DO/EO/905 (371 Formalities Notice)